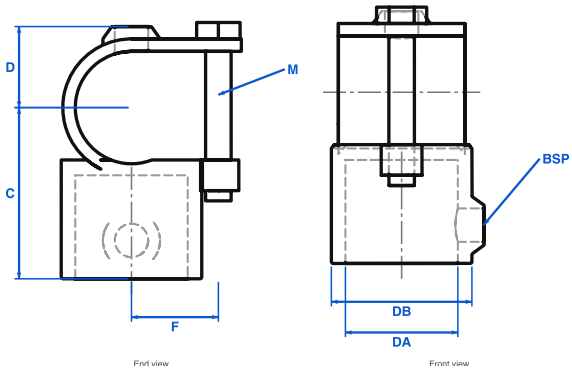
135 Clamp On Tee

Key clamp fitting for tubular handrails, barriers and frames

Tube sizes
27mm · 34mm · 42mm · 48mm · 60mm

A tee for adding to an existing structure without dismantling it. Also useful where a rail needs to be removable for access or modification: simply undo the bolt.





One drawing serves every size. Letters match the table below.

SIZES AND DATA

		27mm A27	34mm B34	42mm C42	48mm D48	60mm E60
Part number		**135-A27**	**135-B34**	**135-C42**	**135-D48**	**135-E60**
Fits tube	outside diameter, mm (nominal bore)	26.9 (3/4")	33.7 (1")	42.4 (1 1/4")	48.3 (1 1/2")	60.3 (2")
DIMENSIONS	nominal, mm, as lettered on the drawing					
DA	bore of the socket	28	35	44	50	–
DB	outside diameter of the socket	38	46	55	60.5	–
C	socket mouth to the centre line of the rail in the hook	50	53	67	77	–
D	rail centre line to the face of the grub-screw boss on the hook	24.5	27.2	31.7	34.7	–
E	socket centre line to the face of its own grub-screw boss (the same figure as D)	24.5	27.2	31.7	34.7	–
F	socket centre line to the bolt	25	30.5	34	38.5	–
M	the bolt that closes the hook	M10	M10	M10	M10	–
FIXING AND WEIGHT						
Grub screw	BSP thread × length, mm	1/4" × 12.5	1/4" × 12.5	3/8" × 12.7	3/8" × 12.7	–
Hex key	across flats	1/4" AF	1/4" AF	5/16" AF	5/16" AF	–
Weight	kg, approximate	0.27	0.32	0.50	0.55	–
OTHER MAKERS' PART NUMBERS	for comparison					
Kee Klamp		16-5	16-6	16-7	16-8	16-9
Interclamp		135-A27	135-B34	135-C42	135-D48	–
Q Clamp		135-1	135-2	135-3	135-4	–
Tubeclamp		135A	135B	135C	135D	–
FastClamp		C41G20	C41G25	C41G32	C41G40	–
Alvin		A32 size 5	A32 size 6	A32 size 7	A32 size 8	–
ORDERING						
Barcode	GTIN	5061091710631	5061091710648	5061091710655	5061091710662	5061091710679

Material: Malleable cast iron (ASTM A197) **Finish:** Hot-dip galvanised

Sizes and weights are nominal figures from the foundry's data. These are galvanised castings, so individual fittings vary and it is normal for one to measure or weigh a little differently. Check the fittings in your hand before cutting tube or drilling fixing holes. Not for use as building or construction scaffolding. The strength of a structure depends on the fittings, tube and fixings chosen and on what it is fixed to. Choosing the right size and type of fitting for the job is the customer's responsibility. If in doubt, ask us. A dash means the foundry gives no figure for that size.